

## Short Biography:

Prof. Ferdi Schüth

born in 1960 in Warstein, married, father of two daughters.

He studied Chemistry and Law at the Westfälische Wilhelms-Universität (Münster). He received his doctorate in Chemistry in 1988 and passed the First State Exam in Law in 1989.

After 5 years as scientific assistant at the Johannes-Gutenberg-Universität (Mainz), 1995 he became Professor in Chemistry.

From 1995 till 1998 he worked as Professor for Inorganic Chemistry at the Johann-Wolfgang-Goethe-Universität (Frankfurt).

Since 1998 he is Director of the Max-Planck-Institut für Kohlenforschung (Mülheim an der Ruhr) and since 2014 Vice-President of the Max-Planck-Gesellschaft.

Ferdi Schüth received several awards, e.g. Award of the Stifterverband der Deutschen Wissenschaft, Gottfried-Wilhelm-Leibniz-Award of the DFG, Wöhler-Award and Hamburger Wissenschaft-Award.

He is member of numerous editorial boards and committees, e.g. Dechema, Chairman of the selection committee of the German Future Award, Professor h.c. at the Dalian University of Technology (China) and founder of the hte AG (BASF is main shareholder).

His research field comprises energy, biomass conversion, crystallization processes, synthesis of catalyst materials, catalysis, zeolites, ordered mesoporous materials and hydrogen storage materials.

Ferdi Schüth has about 410 publications, 45 plenary lectures, 220 contributions to conferences and approx. 25 patents or patent applications.